IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ROBERT E. BRIGGS and

Serial No. 09/210,747

In re Application of

FRED M. TATUM

Filed: December 15, 1998

APR 0 7 2000 (Composition of the Composition of the

For: CONSTRUCTION OF PASTEURELLA HAEMOLYTICA VACCINES

AMENDMENT AFTER FINAL REJECTION

The Honorable Assistant Commissioner for Patents
Wahington, D.C. 20231

Sir:

In response to the Final Action mailed December 7, 1999, please amend the claims and reconsider their patentability. A petition for extension of time for one-month accompanies this paper. If insufficient to enter this amendment, please charge deposit account 19-0733.

IN THE CLAIMS

Please amend claims 38, 39, 43 and 44.

- 38. (Amended) The vaccine of claim 34 which is [which is administered by] formulated for intranasal, intratracheal, intramuscular, subcutaneous, or intravenous [routes] administration.
- 39. (Amended) The vaccine of claim 34 which is [administered by] formulated for subcutaneous injection.
- 43. (Amended) The vaccine of claim 41 which is [administered by] formulated for intransal, intratracheal, intramuscular, subcutaneous, or intravenous [routes] administration.

Short of the state of the state